

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A method of fixing support means disposed within an evacuated glass panel, said evacuated glass panel including ~~includes~~ at least two planar glass sheets having ~~any shape and~~ support means[[,]] disposed therein, ~~characterized in that~~ said method comprising at least following steps of:  
  
    at first applying a solution layer on a surface of a first planar glass sheet;  
  
    placing said ~~, on which the support means is disposed, secondly, place the~~ support means on said solution layer above said first planar glass sheet;  
  
    covering an ~~at last, cover the~~ upper surface of said support means with a second planar ~~planar~~ glass sheet; and  
  
    heating ~~, and heat~~ said solution layer to dry[[,]] so as to fix said support means between said first and second planar glass sheets.
2. (Currently Amended) The method of fixing support means disposed within an evacuated glass panel according to claim 1, wherein said solution layer entirely or partly covers ~~or locates planar glass sheet's surface on which the support means is disposed in order to manufacture evacuated glass panel having various specific function~~ said surface of said first planar glass sheet.
3. (Original) The method of fixing support means disposed within an evacuated glass panel according to claim 1 or 2, wherein said solution layer is applied by way of rolling, spraying or printing.
4. (Original) The method of fixing support means disposed within an evacuated glass

panel according to claim 3, wherein said solution layer is an organic or non-organic solution layer.

5. (Currently Amended) The method of fixing support means disposed within an evacuated glass panel according to claim 4, wherein said organic solution layer is rosin spirit.
6. (Currently Amended) The method of fixing support means disposed within an evacuated glass panel according to claim 4, wherein said non-organic solution layer material is indium oxide or tin chloride.
7. (Currently Amended) The method of fixing support means disposed within an evacuated glass panel according to claim 1, wherein said second planar glass sheet ~~on which support means are disposed~~, is a top planar glass sheet or an intermediate planar glass sheet of said evacuated glass panel.
8. (Currently Amended) The method of fixing support means within an evacuated glass panel according to claim 1, wherein said step of heating said solution layer comprises dry manner ~~is an~~ oven drying or sintering.
9. (Currently Amended) An evacuated glass panel manufactured by the method according to claim 1, comprising a top planar glass sheet, a bottom ~~planar~~ planar glass sheet, support means and a seal component around a ~~the~~ periphery of said top and bottom planar glass ~~sheet~~ sheets, wherein said support means ~~is~~ are disposed between ~~the~~ said top and bottom planar glass sheets; said support means are adhered to ~~the~~ an upper surface of said bottom planar glass sheet through a residual solution

layer; ~~the~~ and a cavity between said top and bottom planar glass sheets is an evacuated space.

10. (Currently Amended) The evacuated glass panel according to claim 9, wherein an ~~the~~ upper surface of said top planar glass sheet has upper support means adhesively disposed through a residual solution layer; ~~the to portion of~~ said upper support means are covered ~~covers~~ with another planar glass sheet; ~~the a~~ a cavity between said another planar glass sheet and said top planar glass sheet is evacuated, ~~around them~~ and a seal component is disposed around a periphery of said another planar glass sheet and said top planar glass sheet.

11. (Currently Amended) The evacuated glass panel according to claim 9 ~~or 10~~, wherein said ~~upper~~ support means comprise a plurality of support members each being ~~is~~ a solid or hollow pillar; said hollow pillar has a penetrated portion at its side or upper surface, and through said penetrated portion a ~~the~~ space between said top and bottom planar glass sheets is communicated with an inner cavity of said hollow pillar.

12. (Currently Amended) The evacuated glass panel according to claim 10, wherein ~~9 or 10, wherein~~ said support means comprise a plurality of support members ~~is more than two upper support means~~, uniformly disposed on said upper surface of said bottom planar glass sheet or said upper support means comprise a plurality of support members uniformly disposed on said upper surface of said top planar glass sheet.

13. (Currently Amended) The evacuated glass panel according to claim 11, wherein ~~11, wherein~~ said penetrated portion is a hole ~~or notch, through which the inner cavity of hollow pillar is communicated with the space between planar glass sheets said hole~~

is opened at a side surface of said hollow pillar; ~~said~~ or a notch is opened at an upper end portion of said hollow pillar.

14. (Currently Amended) The evacuated glass panel according to claim 9, ~~wherein 9 or 10,~~ wherein said residual solution layer is an adherent layer formed after volatilization of an organic or non-organic solution; said adherent layer entirely or partly covers ~~or locates~~ said upper surface of said bottom planar glass sheet ~~or upper surface of top planar glass sheet.~~

15. (Currently Amended) The evacuated glass panel according to claim 14, wherein said organic solution ~~is~~ comprises rosin spirit.

16. (Currently Amended) The evacuated glass panel according to claim 14, wherein said non-organic ~~material is~~ solution comprises indium oxide or tin chloride.

17. (Currently Amended) The evacuated glass panel according to claim 9 ~~or 10~~, wherein said seal component is ~~used to vertically seal and joint to the~~ an edge frame component sealed and jointed vertically around said the periphery of ~~planar glass sheet~~ said top and bottom planar glass sheets by sintering low melting point glass powders applied on an inner side of said edge frame component; ~~said edge frame component will thorough sintering to melt the low melting point glass powers, applied on its inner side, and after melting and cooling seal and join on the periphery of said planar glass sheet.~~

18. (Currently Amended) The ~~high thermo and sound-insulating~~ evacuated glass panel according to claim 17, wherein said seal component is a glass strip or metal frame.